2001

Atty Docket No. 018564-002410US

PTO FAX NO.:

703,746,4143

ATTENTION:

Examiner KARL EASTHOM

Group Art Unit 2832

OFFICIAL COMMUNICATION

FOR THE PERSONAL ATTENTION OF

EXAMINER KARL EASTHOM

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents, in re Application of Steven A. Sunshine, et al., Application No. 09/600,346, filed November 9, 2000, for ALIGNED PARTICLE BASED SENSOR ELEMENTS is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

- 1. Copy of postcard
- 2. Transmittal Form
- 3. Restriction Requirement Response (2 pages)

Number of pages being transmitted, including this page: 5

Dated: November 6, 2001

PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT (415) 576-0300

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834

Telephone: (415) 576-0200 Fax: (415) 576-0300

SF 1289113 v1

Consign

PATENT APPLICATION FILING ACKNOWLEDGMENT

 Mailing Date:
 10/29/01

 Pile No.:
 018564-002410US
 Attorney:
 JS/dad (WC)

 Scrial No.
 09/600,346

 Inventor(s):
 Steven A. Sunshine et al.

 Title:
 ALIGNED PARTICLE BASED SENSOR ELEMENTS

 Due Date:
 10/27/01

Transmittal Form; Restriction Requirement Response.

Please stamp the date of receipt of the enclosed documents and return this card to addressee

Please type a plus sign (+) inside this box -> +

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

			Application Number	mation unless it displays a valid OMB control number. 09/600.346
TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Filing Date	
			First Named Inventor	July 14, 2000
			Group Art Unit	Sunshine, Steven A.
			Examiner Name	2832
Total Number of Pages in This Submission			Attorney Docket Number	Easthom, K
				018564002410
Fee Transmittal Form			OSURES (check all that apply)	[
Pee I ransmittal Form		(for an Application)		After Allowance Communication to Group
Fee Attached		Drawing(s)		Appeal Communication to Board of Appeals and Interferences
Restriction Requirement Response		Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition Routing Slip (PTO/SB/69) and Accompanying Petition		Proprietary Information
Affidavlts/declaration(s)		Petition to Convert to a Provisional Application		Status Letter
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):
Express Abandonment Request		Terminal Discialmer Request for Refund		Return Postcard
Information Disclosure Statement		CO, Number of CO(s)		
Certified Copy of Priority Document(s)		Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm and	Townsend and Townsend and Crew LLP			
Individual name	Joseph R. Snyder Reg No. 39,381			
Signature Joseph R. My				
Date	October 29, 2001			
CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: October 29, 2001				
Typed or printed name Debra Ann DeBello				
Signature	Debra	al	DeBello	Date October 29, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

On

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 018564-002410US

Assistant Commissioner for Patents

Washington, D.C. 20231

October 29, 2001

TOWNSEND and TOWNSEND and CREW LLP

Debra Ann DeBello

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven A. Sunshine et al.

Application No.: 09/600,346

Filed: July 14, 2000

For: ALIGNED PARTICLE BASED

SENSOR ELEMENTS

Examiner:

Easthom, K

Art Unit:

2832

RESTRICTION REQUIREMENT

RESPONSE

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Restriction Requirement mailed on September 27, 2001, please consider the following remarks. As the one-month deadline October 27, 2001, fell on a Saturday, the following remarks are timely as being filed on the next business day.

The Examiner has indicated that restriction to one of the following inventions is required under 35 U.S.C. § 121:

Group I.

Claims 1-17, drawn to a sensor array.

Group II.

Claims 18-23, drawn to a sensor array with a computer.

Group III.

Claims 24-28, drawn to a method of using a sensor array.